

network interface cards

N-FX-xx-03(x)

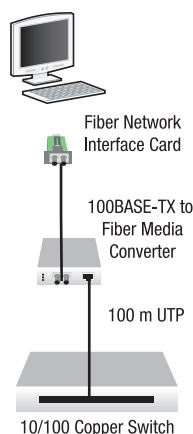
Fast Ethernet Network Interface Cards: Fast Ethernet 100BASE-FX



The Fast Ethernet NIC provides a 100BASE-FX fiber port and delivers low cost, fiber optic connectivity to the desktop in fiber rich LAN environments. With both standard and low profile form factors; driver support for most popular operating systems; and PCI 2.2 plug-and-play capability; installation is a breeze in virtually any PC in your network.

Features

- ▶ Lifetime Warranty
- ▶ 32-bit bus master
- ▶ Supports 802.1P/Q VLAN tag
- ▶ IP multicast filter
- ▶ PCI 2.1 and 2.2 compliant
- ▶ Wake-On-LAN (WOL) power management
- ▶ Both standard and low profile brackets included
- ▶ PXE Remote boot support
- ▶ Supports ACPI



Ordering Information

- N-FX-ST-03**
100BASE-FX 1300nm multimode (ST)
[2 km/1.2 mi.] Link Budget: 12.0 dB
- N-FX-SC-03**
100BASE-FX 1300nm multimode (SC)
[2 km/1.2 mi.] Link Budget: 12.0 dB
- N-FX-LC-03**
100BASE-FX 1300nm multimode (LC)
[2 km/1.2 mi.] Link Budget: 12.0 dB

Optional Accessories (sold separately)

- 27227**
WOL cable for use with PCI 2.1 BUS

Specifications

Standards	IEEE Std. 802.3 u IEEE Std. 802.1P IEEE Std. 802.1Q
Expansion Bus Standard	PCI 2.1, 2.2
Status LEDs	LINK/ACT (Link/Activity): ON = communication link; FLASHING = activity on link FDX (Full-duplex): ON = Full-duplex link
LAN Drivers	Windows 95, 98 ME, 2000, 2003, XP, NT, VISTA, 7 NDIS 2,3,4,5 NetWare Server 3.12, 4.x, 5.x, 6.x NetWare DOS Client ODI MAC OS Linux 2.2.x - 2.4.x Kernel Linux 2.6.x Kernel FreeBSD - 4.13 SCO Unixware 7.1, OpenUnix 8 SCO Open Server 5.0.x Sun Solaris
Boot Server Support	PXE RPL
PCB Dimensions	Width: 2.2" [56 mm] Depth: 4.8" [122 mm] Height: 0.9" [23 mm]
Power	2.5W
Environment	0° – 50°C; 5% – 95% humidity non-condensing; 0 – 10,000 ft. altitude
Shipping Weight	1 lb. [0.45 kg]
Regulatory Compliance	FCC Class B Part 15, CE Mark
Warranty	Lifetime